



Western Michigan University
ScholarWorks at WMU

Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

4-18-2020

2020-04-18_MichiganOverview_COVIDbedPPE

Michigan Department of Health & Human Services

Follow this and additional works at: <https://scholarworks.wmich.edu/michigan-covid-data-state-hospital>



Part of the Public Health Commons

WMU ScholarWorks Citation

Michigan Department of Health & Human Services, "2020-04-18_MichiganOverview_COVIDbedPPE" (2020). *Michigan COVID-19 Hospital Data*. 23.

<https://scholarworks.wmich.edu/michigan-covid-data-state-hospital/23>

This MDHHS is brought to you for free and open access by the Michigan COVID-19 State Data at ScholarWorks at WMU. It has been accepted for inclusion in Michigan COVID-19 Hospital Data by an authorized administrator of ScholarWorks at WMU. For more information, please contact wmu-scholarworks@wmich.edu.



Coronavirus

RESOURCES ▼

PRESS RELEASES

VOLUNTEER

DONATE

VIDEO UPDATES

CORONAVIRUS

Statewide Available PPE and Bed Tracking

Statewide Available Bed Tracking for COVID-19* 04/18/2020

Regions	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	TOTAL
Total Number of Hospital Beds	1821	5339	6887	3148	2098	2510	965	694	23462
Hospital Inpatient Beds	1409	3890	5860	2125	1456	1828	940	454	17962
Hospital Inpatient Bed Occupancy	795	2767	4072	1179	933	922	385	169	11222
ICU Beds	182	528	1233	346	163	368	76	38	2934
ICU Bed Occupancy	120	471	979	270	99	239	44	23	2245
Negative Pressure Isolation Total	247	309	386	224	240	191	171	64	1832
Negative Pressure Isolation Available	150	95	160	106	167	117	145	58	998
Mechanical Ventilators	237	690	1115	251	179	428	103	72	3075
Mechanical Ventilators in Use	71	381	641	123	50	84	16	8	1374
Available Ventilators	147	428	475	176	141	354	85	65	1871
Available Operating Room	34	67	41	79	30	75	40	37	403
Available Adult MedSurg	270	476	896	861	479	908	368	285	4543
Available Burn Care	0	0	16	0	14	57	0	17	104
Available Pediatric	20	94	140	108	48	108	25	42	585
Available Psychiatric	54	117	72	39	76	24	12	24	418

Regions	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	TOTAL
Morgue Availability	38	100	223	58	28	66	27	26	566
Total Morgue Capacity	55	213	650	112	34	83	30	26	1203

*85.90% response rate

COVID-19 Metrics

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	71	162	263	52	29	42	7	12	638
# In Critical Care	65	408	638	146	25	33	16	13	1344
# on Ventilators	43	358	569	98	19	15	8	5	1115
# of Inpatients	105	1242	1626	268	68	73	18	3	3403

Statewide Available PPE Tracking for COVID-19* 04/18/2020

HCC Region	Region 1	Region 2- North	Region 2- South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
CAPRs	50	134	109	271	118	78	39	4	803
Elastomeric Respirator	71	24	7	8	23	14	0	0	147
Elastomeric Respirator Filters	9	73	1847	12	40	36	0	0	2017
Gloves	1546813	3959107	3221378	3329975	1126190	17959281	5020091	1219978	37382813
N95 Respirator Masks	68577	197361	463570	143512	35194	231729	28898	41714	1210555
Surgical Masks/Facemasks	890849	594497	1845575	569438	99177	856596	336860	156202	5349194
PAPRs	104	294	246	80	219	210	53	143	1349
PAPR Batteries	216	359	493	199	266	255	77	130	1995
PAPR Filters	415	526	865	391	326	641	99	345	3608
Coveralls	31010	8246	11047	2248	1870	2313	819	1913	59466
Surgical Gowns	18859	94804	67195	15973	12221	18739	12436	8869	249096
Surgical Isolation Gowns	86003	117956	184202	157581	39827	46527	17627	25218	674941
Face Shields	50199	128188	267277	32850	9921	49982	28109	18488	585014

*78% Reporting

- Data is self-reported by hospitals daily to the EM Resource System per **MDHHS Director Robert Gordon's Emergency Order**.
- Changes in inventory numbers have likely occurred since reporting was completed.
- This information will be updated daily by 7 p.m.
- Information about Healthcare Coalition Regions is available on the **MDHHS website**.

Region 1 – Clinton, Eaton, Gratiot, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee counties.

Region 2S – City of Detroit and Monroe, Washtenaw and Wayne counties.

Region 2N – Macomb, Oakland and St. Clair counties.

Region 3 – Saginaw, Alcona, Iosco, Ogemaw, Arenac, Gladwin, Midland, Bay, Genesee, Tuscola, Lapeer, Sanilac and Huron counties.

Region 5 – Allegan, Barry, Calhoun, Branch, St. Joseph, Cass, Berrien, Van Buren and Kalamazoo counties.

Region 6 – Clare, Ionia, Isabella, Kent, Lake, Mason, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, Osceola and Ottawa counties.

Region 7 – Manistee, Wexford, Missaukee, Roscommon, Benzie, Leelanau, Grand Traverse, Kalkaska, Crawford, Oscoda, Antrim, Otsego, Montmorency, Alpena, Presque Isle, Cheboygan, Emmet and Charlevoix counties.

Region 8 – Chippewa, Mackinac, Luce, Schoolcraft, Delta, Alger, Marquette, Dickinson, Menominee, Baraga, Iron, Gogebic, Ontonagon, Houghton and Keweenaw counties.

REPORTED COUNTS OF RESPIRATORY OUTBREAKS FROM CONGREGATE SETTINGS

Congregate setting facility types that comprise these facility counts include adult foster care, group homes, homeless shelters, independent living facilities, long term care facilities, nursing homes, prisons and juvenile justice facilities.

These data are collected from several sources, including aggregate reports from Local Health Departments that have been entered into the Michigan Disease Surveillance System under "Unusual Outbreak or Occurrence" linked to COVID-19, and notifications that may come from LHDs and congregate setting facilities directly.

It is important to note that these reports are often snapshots in time and are usually based on an initial reporting of data. These data are provisional and will be updated weekly.

Reports of Congregate Setting Respiratory Outbreaks in 2020 by County as of April 15

County	Facility Count
Berrien	2
Branch	1
Calhoun	2
Chippewa	1
Clinton	2
Crawford	2
Detroit City	22
Genesee	12
Hillsdale	1
Ingham	2



County	Facility Count
Isabella	2
Jackson	4
Kalamazoo	4
Kent	4
Lake	1
Lapeer	4
Livingston	2
Luce	1
Macomb	17
Marquette	3
Midland	1
Montcalm	1
Oakland	56
Osceola	1
Ottawa	1
Saginaw	8
Shiawassee	1
St Clair	4
Tuscola	1
Van Buren	2
Washtenaw	17
Wayne	61
Grand Total	243



